

Amendments to the Specification:

In the English translation document, please delete the term --Description-- at page 1 written line 1 before the title.

In the English translation document, please add the section heading and paragraph at page 1 written line 3, after the title, as follows:

--CROSS REFERENCE TO RELATED APPLICATIONS

This application is the US National Stage of International Application No. PCT/EP2005/050142, filed January 14, 2005 and claims the benefit thereof. The International Application claims the benefits of German application No. 102004010182.5 DE filed March 2, 2004, both of the applications are incorporated by reference herein in their entirety.--

In the English translation document, please add the section heading at page 1 written line 3, after the newly added CROSS REFERENCE TO RELATED APPLICATIONS section, as follows:

--FIELD OF INVENTION--

In the English translation document, please add the section heading at page 1 written line 8, as follows:

--BACKGROUND OF THE INVENTION--

In the English translation document of the amended sheets, please add the section heading at page 2 written line 24, as follows:

--SUMMARY OF INVENTION--

In the English translation document of the amended sheets, please amend the paragraphs at page 2 written lines 24-29, as follows:

~~The~~An underlying object of the invention is thus to create a method and an arrangement for detecting a radio coverage which is especially cost effective.

In accordance with the invention this object is achieved with regard to the method ~~by the measures of claim 1 and with regard to the arrangement by the features of claim 10 in the claims.~~

In the English translation document, please amend the paragraphs at page 3 written lines 28-29, as follows:

Further advantageous embodiments of the invention are identified in the ~~further subclaims~~dependent claims.

In the English translation document, please add the section heading at page 3 written line 30, as follows:

--BRIEF DESCRIPTION OF THE DRAWINGS--

In the English translation document, please amend the paragraphs at page 4 written lines 2-10, as follows:

The figures show:

Figure 1 a simplified diagram of a multicellular mobile radio system with one radio cell;

Figure 2 a simplified diagram of a measuring mode of operation

in the mobile radio system depicted in Figure 1; and

Figures 3A an exemplary simplified diagram for incorrect planning of overlapping radio areas in a DECT mobile radio system;

Figures 3B an exemplary simplified diagram for correct planning of overlapping radio areas in a DECT mobile radio system; and

Figures 3B an exemplary table for planning of overlapping radio areas in a DECT mobile radio system.

~~Figures 3A to 3C simplified diagrams as well as an associated table for incorrect and correct planning of overlapping radio areas in a DECT mobile radio system.~~

In the English translation document, please add the section heading at page 4 written line 11, as follows:

--DETAILED DESCRIPTION OF INVENTION--